

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of PTFM04BG222Q2N34BS from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=PTFM04BG222Q2N34BS

## PTFM04BG222Q2N34BS



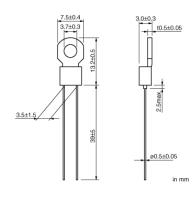






### Appearance & Shape







### **Features**

- 1. PTFM S Series is fixed easily because of a screw clamp type.
- 2. Compact and light design as well as excellent thermal response.
- 3. Contactless operation provides a prolonged service life, yet permits noiseless operation.
- 4. The operating point of "POSISTOR" is set on the steepest point along the resistance-temperature characteristic curve, thus performing the overheat protective operation
- 5. PTFM S Series is certified by UL/cUL/VDE. It is suitable for a powersupply, etc, required the safety standard.



### **Applications**

Limited Usage Consumer Grade



# **Packaging Information**

Packaging	Specifications	Standard Packing Quantity
BS	Bulk(Bag)	200

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# **Specifications**

Max. Voltage	16V
Sensing Temperature	70°C
Measure Condition of Sensing Temperature	TS℃
Resistance (25°C)	330Ω
Resistance Value Tolerance (at 25°C)	max.
Resistance	1.5kΩ
Measure Condition of Resistance	max.(TS-10℃)
Resistance Value(2)	2.2kΩ
Measure Condition of Resistance(2)	min.(TS°C)
Operating Temperature Range	-10°C to 80°C
Shape	Lead
Mass	0.62g
MSL	N

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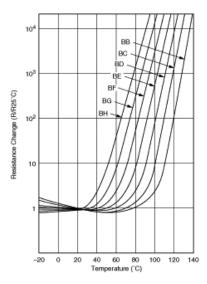
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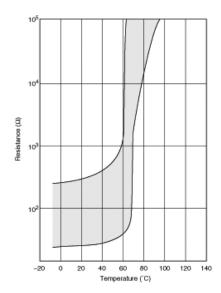
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### **Product Data**



Resistance-Temperature Characteristics



Resistance-Temperature Characteristics Range

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